

ABSTRACT OF THE DISCLOSURE

5 The fluid treatment installation, in particular for cleaning gases on a bulk material in countercurrent with respect to the movement of the bulk material, is characterized in that adjacent bulk material beds are interconnected by a shared horizontal charging channel and a bulk material delivery container can be moved through the charging channel between a charging position and several bulk material portion delivery positions above the bulk material beds. Several bulk material beds can be interconnected by a shared horizontal discharge channel, where a bulk material reception container can be moved through the discharge channel between the bulk material portion exchange positions (bulk material portion reception positions) and at least one bulk material delivery position below the bulk material beds.